

BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF CALIFORNIA



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Application of Pacific Gas and Electric Company for
Recovery of Costs to Implement Electric Rule 24
Direct Participation Demand Response (U39E).

Application 14-06-001
(Filed June 2, 2014)

And Related Matters

Application 14-06-002
Application 14-06-003

**SAN DIEGO GAS & ELECTRIC COMPANY'S (U 902 E) QUARTERLY REPORT
REGARDING THE STATUS OF THIRD PARTY DEMAND RESPONSE DIRECT
PARTICIPATION IN COMPLIANCE WITH DECISION 15-03-042**

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September 30, 2016

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OF THE STATE OF CALIFORNIA**

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Direct Participation Demand Response (U39E).

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PARTICIPATION IN COMPLIANCE WITH DECISION 15-03-042**

Pursuant to the Rules of Practice and Procedure of the California Public Utilities Commission, and in compliance with Ordering Paragraph 1 of Decision 15-03-042, San Diego Gas & Electric Company (“SDG&E”) hereby submits for filing its Quarterly Report regarding the status of third party demand response direct participation for the third quarter of 2016 (July 1, 2016 through September 27, 2016). SDG&E’s report is attached hereto as Appendix A.

Respectfully submitted,

By: _____/s/
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Dated this 30th of September, 2016

APPENDIX A

Rule 32 Direct Participation Reporting Template

Reporting Utility San Diego Gas & Electric

Reporting Quarter 3rd 2016

CAISO System Status:

CAISO provided pre-market simulation training for the Demand Response Registration System (“DRRS”) enhancements phase 2 project on August 18, 2016¹. In the training, the CAISO provided participants with business process and system changes to the CAISO DRRS and Demand Response System (“DRS”) ². Additionally, CAISO published a Draft Deployment Plan (Fall 2016 Release) on the CAISO website³ on 09/02/2016. This document sets the DRRS production deployment date of September 27, 2016.

CAISO published Version 1.0 of the Demand Response User Guide/ DRRS Enhancement Market Simulation on 08/31/2016⁴.

On 09/13/2016, CAISO issued a market notice, changing the dates for the Demand Response Registration System Enhancements phase 2 project market simulation and production activation. Production activation is now scheduled for October 24, 2016.⁵

Utility Implementation Status:

- SDG&E continues with its semi-automated process to support wholesale market participation for 3rd parties. As part of this process, SDG&E continues to provide meter data to Demand Response Providers (DRPs) using its Customer Energy Network (“CEN”) platform.
- SDG&E is continuing work towards implementation of the Intermediate Step. SDG&E plans to have system upgrades deployed before March 1st, 2017.

¹ <http://www.caiso.com/Documents/Pre-MarketSimulationTraining-DemandResponseRegistrationSystemEnhancementsPhase2-081816.html>

² http://www.caiso.com/Documents/Presentation-EnablingDemandResponse_RegistrationSystemEnhancements.pdf

³ <http://www.caiso.com/informed/Pages/ReleasePlanning/Default.aspx>

⁴ <http://www.caiso.com/Pages/documentsbygroup.aspx?GroupID=D4D32CC9-B875-450D-98D6-54C85E04CAA5>

⁵ <http://caisocommunications.com/public/viewmessage/html/36997/7a6jc2fqf89tkm95wxq2aa9fhpcqo>

Rule 32 Direct Participation Reporting Template

Market Participation *(As of September 27, 2016)*

Number of Registered DRPs at Commission	5
Number of DRPs with Active CAISO Registrations	5
Number of Locations in Active Registrations	2080
Number of Residential Locations in Active Registrations	2053
Number of CCA/DA Locations in Active Registrations	0
Number of Registered Locations in DRAM	2080
Number of Locations Removed from Reporting Utility's DR Programs	462
Remaining Rule 24/32 Slots for Service Agreement Registrations	4920

Utility Processing *(As of September 27, 2016)*

	Month 1 of Quarter (July)	Month 2 of Quarter (August)	Month 3 of Quarter (September)
Number of CISR-DRPs Received	343	277	158
Number of Service Agreements received	0	0	1
Number of CISR-DRPs Rejected	33	32	11
Number of CISR-DRPs Processed	310	245	157
Average CISR Processing Time ⁶	4.9	4.1	3.5
Number of CAISO SA Registrations Reviewed	0	0	10
Average Registration Processing Time ⁷	0	0	4

⁶ Calendar Days: This value was calculated by comparing the average date for the CISR-DRP being received to the average date that SDG&E delivered the data to the DRP.

⁷ Business Days.